

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of  
Yoshiaki NAKATA

Application No.: New U.S. National Stage of PCT/JP03/13246

Filed: December 22, 2004

Docket No.: 122148

For: PERFLUOROPOLYETHER ESTER COMPOUND, LUBRICANT AND MAGNETIC  
RECORDING MEDIUM

INFORMATION DISCLOSURE STATEMENT

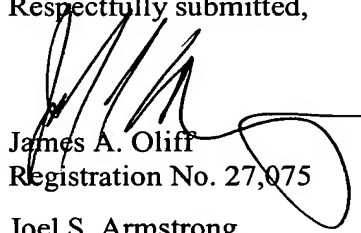
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.
- ☒ 2. Relevance of Reference 5 is discussed in the present specification.
- ☒ 3. References 2, 3 were cited in the International Search Report. An English language version of the International Search Report is attached for the Examiner's information.
- ☒ 4. In accordance with 37 CFR §1.98(a)(2)(i), copies of any U.S. patents and patent application publications are not attached.
- ☒ 5. English language Abstracts of the references 2, 4, 5 are attached hereto.
- ☒ 6. Reference 1, 4 correspond to Reference 3.

Respectfully submitted,

  
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JAO:JSA/nxy

Date: December 22, 2004

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|   |    |   |            |                                  |                 |   |  |
|---|----|---|------------|----------------------------------|-----------------|---|--|
| Form PTO-1449<br>(REV. 8-83)  |    | US Dept. of Commerce<br>PATENT & TRADEMARK OFFICE |            | ATTY DOCKET NO.<br>122148        |                 | APPLICATION NO.<br>New U.S. National Stage of<br>PCT/JP03/13246 |  |
| INFORMATION DISCLOSURE STATEMENT<br><br>(Use several sheets if necessary)   |    |   |            | APPLICANT<br>Yoshiaki NAKATA     |                 |   |  |
|   |    |   |            | FILING DATE<br>December 22, 2004 |                 |   |  |
| U.S. PATENT DOCUMENTS   |    |   |            |                                  |                 |   |  |
| EXAMINER<br>INITIAL   |    | DOCUMENT NUMBER                                   | DATE       | NAME                             | CLASS           | SUB<br>CLASS  |  |
|   | 1. | 5,004,554 A                                       | 04/02/1991 | Takashi TOHZUKA et al.           |                 |   |  |
|   |    |   |            |                                  |                 |   |  |
|   |    |   |            |                                  |                 |   |  |
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| FOREIGN PATENT DOCUMENTS  |    |   |            |                                  |                 |   |  |
|   |    | DOCUMENT NUMBER                                   | DATE       | COUNTRY                          | CLASS           | SUB<br>CLASS  |  |
|   | 2. | JP-A-02-049218 w/ abst.                           | 02/19/1990 | JAPAN                            |                 |   |  |
|   | 3. | EP 0 338 529 A2                                   | 10/25/1989 | EUROPEAN PATENT OFFICE           |                 |   |  |
|   | 4. | JP-A-01-268664 w/ abst.                           | 10/26/1989 | JAPAN                            |                 |   |  |
|   | 5. | JP-A-05-194970 w/ abst. & trans.                  | 08/03/1993 | JAPAN                            |                 |   |  |
|   |    |   |            |                                  |                 |   |  |
| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)  |    |   |            |                                  |                 |   |  |
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| EXAMINER  |    |   |            |                                  | DATE CONSIDERED |   |  |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. |    |   |            |                                  |                 |   |  |

Date: December 22, 2004